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The Society of the
Plastics Industry, Inc.

SPI

Monthly Statistical Report-Resins

355 Lexington Avenue
New York, New York 10017
(212) 503-0600

FULL YEAR 1985

PRODUCTION AND SALES & CAPTIVE USE OF THERMOSETTING AND THERMOPLASTIC RESINS

ISSUED BY THE
COMMITTEE ON RESIN STATISTICS

AS COMPILED BY ERNST & WHINNEY, NEW YORK, N. Y.

RELEASE DATE: March 21, 1986

NOTE TO USERS:

PLEASE USE THE FOLLOWING LEGEND WHEN QUOTING DATA FROM THIS REPORT.

SOURCE: SPI COMMITTEE ON RESIN STATISTICS AS COMPILED BY ERNST & WHINNEY

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The figures published in this report are reflective of the relevant segment of the industry. In accordance with SPI policy and regulations of the Committee on Resin Statistics, figures will not be published which tend to identify, directly or indirectly, a participant's individual data. Any figures withheld to avoid disclosure are identified by the letter "D" at the applicable line or space of the report. A line will be identified by a "D" if one company has more than 65% of that line, or if there are less than four companies reporting on that line.

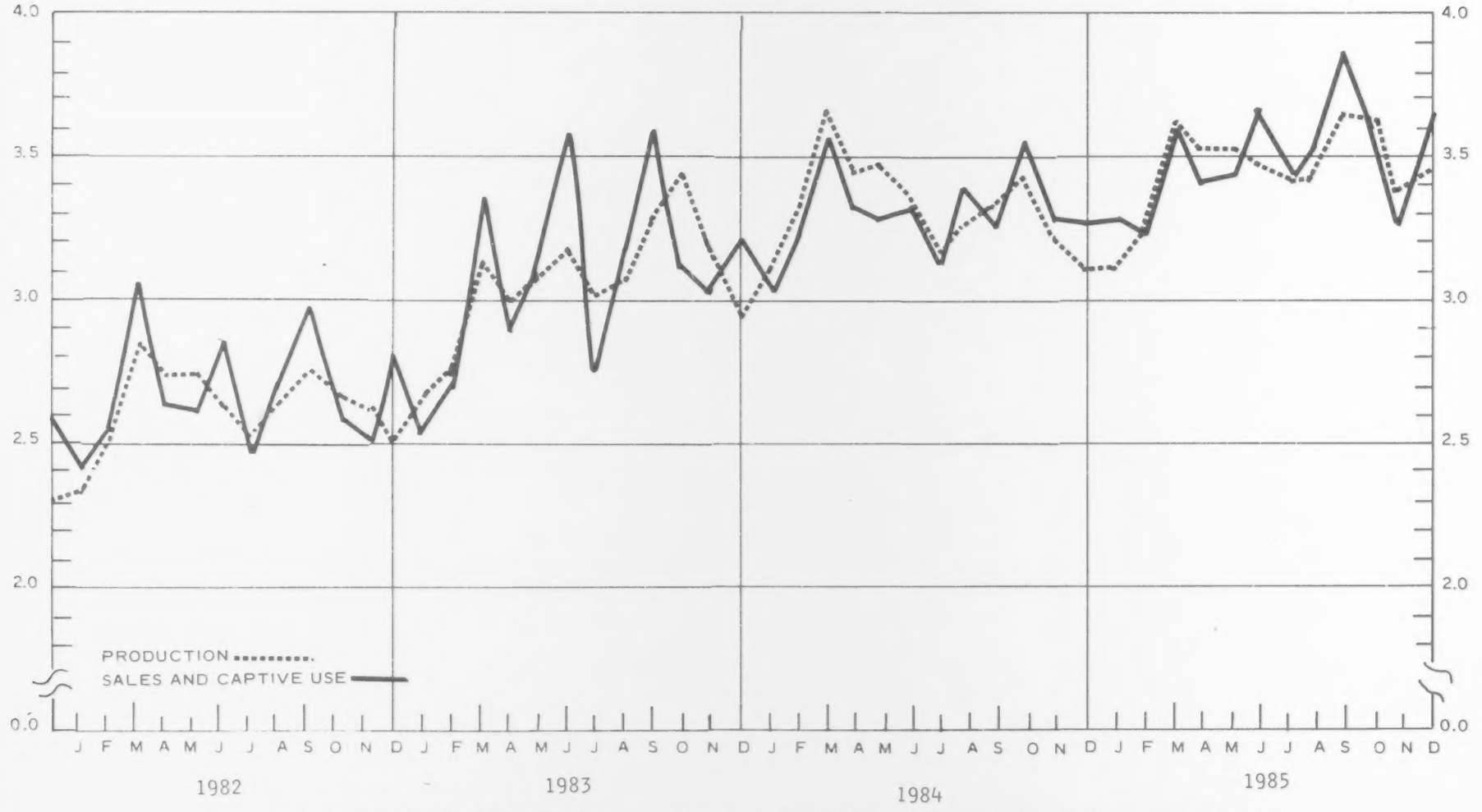
MONTHLY STATISTICAL REPORT

THE SOCIETY OF THE PLASTICS INDUSTRY, INC.

PRODUCTION AND SALES & CAPTIVE USE OF PLASTIC RESINS

(In billion of pounds)

FULL YEAR 1985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PRODUCTION
SALES AND CAPTIVE USE
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1982
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COMPILED BY ERNST & WHINNEY, NEW YORK, N. Y. FOR SPI'S COMMITTEE ON RESIN STATISTICS (CRS).

SPI

SECTION I

MONTHLY STATISTICAL REPORT

THE SOCIETY OF THE PLASTICS INDUSTRY, INC.

(In thousands of pounds, dry weight basis)

CRS

FULL YEAR 1985

PRODUCTION	January	February	March	April	May	June	July	August	September	October	November	December	Total
EPOXY RESINS, TOTAL	25,338	29,807	31,284	37,294	36,704	27,548	35,569	34,006	33,867	26,311	32,584	34,312	384,624
POLYESTER (UNSATURATED) RESINS, TOTAL	101,256	95,908	104,648	112,193	111,389	104,838	103,060	102,746	102,544	109,804	91,965	82,778	1,223,129R
UREA RESINS, TOTAL	95,959	97,827	112,695	102,389	99,040	103,710	95,778	95,185	109,744	107,453	98,319	91,747	1,209,846R
MELAMINE RESINS, TOTAL	16,755	15,125	16,131	15,555	18,388	15,635	14,507	15,895	15,305	18,877	16,145	13,746	192,064R
PHENOLIC & OTHER TAR ACID RESINS, TOTAL	207,514	195,699	218,879	223,654	206,764	222,569	217,789	218,739	230,980	244,007	219,916	214,590	2,621,100R
THERMOSETTING RESINS, TOTAL	446,822	434,366	483,637	491,085	472,285	474,300	466,703	466,571	492,440	506,452	458,929	437,173	5,630,763R
LOW-DENSITY POLYETHYLENE 0.940 & BELOW, TOTAL	689,719	697,475	755,884	723,090	743,278	726,412	744,947	742,722	783,216	782,520	759,749	740,040	8,889,052
HIGH-DENSITY POLYETHYLENE ABOVE 0.940, TOTAL	505,595	512,088	587,012	545,814	556,187	568,078	577,907	547,194	602,773	570,536	514,559	583,545	6,671,288
POLYPROPYLENE, TOTAL	397,623	389,990	438,390	424,378	424,123	430,384	434,588	438,078	442,224	446,584	439,450	432,770	5,138,582R
ACRYLONITRILE-BUTADIENE-STYRENE (ABS) RESINS, TOTAL	70,441	85,348	90,098	96,638	96,061	95,891	89,580	94,496	75,378	66,284	83,737	84,318	1,028,270R
STYRENE-ACRYLONITRILE (SAN) RESINS, TOTAL	8,167	8,448	7,325	7,342	7,837	7,711	6,401	6,295	6,240	7,854	6,928	6,879	87,427R
POLYSTYRENE RESINS, TOTAL	282,280	313,556	360,409	344,615	361,572	368,410	314,852	333,870	348,158	339,403	329,060	357,461	4,053,646R
STYRENE BUTADIENE & OTHER STYRENE BASED LATEXES, TOTAL	57,937	59,276	66,591	59,584	64,133	60,442	51,800	67,604	63,348	72,038	61,640	51,770	736,163
OTHER STYRENE BASED POLYMERS, TOTAL 40% or more styrene	18,339	18,953	25,840	23,879	19,992	27,267	23,919	22,148	20,868	28,520	24,629	18,145	272,499
NYLON RESINS, TOTAL	33,285	33,951	39,544	33,538	32,266	29,499	29,274	31,956	33,458	35,819	32,302	34,103	398,995R
POLYVINYL CHLORIDE & COPOLYMERS (DRY RESIN CONTENT), TOTAL	526,578	546,471	621,294	583,666	575,705	540,595	520,226	521,367	620,851	608,489	517,468	589,427	6,772,137R
VINYL ACETATE MONOMER FOR POLYVINYL ACETATE, TOTAL	* 54,781	* 52,333	* 59,002	* 59,254	* 60,594	* 57,698	* 56,973	* 61,015	* 55,991	* 60,406	* 50,225	* 45,904	* 674,176
POLYVINYL ALCOHOL, TOTAL #	14,421	9,483	12,423	11,960	13,128	6,358	14,991	12,205	13,782	9,555	7,318	12,728	138,352
OTHER VINYL RESINS, TOTAL	14,846	14,901	15,327	15,968	16,777	16,216	16,739	16,340	15,519	17,025	13,537	16,504	189,699
THERMOPLASTIC POLYESTER, TOTAL	73,824	72,426	83,777	82,844	86,758	86,951	79,646	76,800	72,791	80,216	81,995	86,647	964,675
THERMOPLASTIC RESINS, TOTAL	2,747,836	2,814,699	3,162,916	3,012,570	3,058,411	3,021,912	2,961,843	2,972,090	3,154,597	3,125,249	2,922,597	3,060,241	36,014,961R
GRAND TOTAL	3,194,658	3,249,065	3,646,553	3,503,655	3,530,696	3,496,212	3,428,546	3,438,661	3,647,037	3,631,701	3,381,526	3,497,414	41,645,724R

= Includes imputed data

(1) = Except phenolic resins which are reported on a gross weight basis

* = These data equal that reported for Sales & Captive Use to more closely represent the ratio between Total Production and Total Sales & Captive Use. Actual production of PVAc is significantly higher than that shown here.

Compiled by ERNST & WHINNEY, New York, N.Y., for SPI'S COMMITTEE ON RESIN STATISTICS (CRS)

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Styrene Based Latexes include some Canadian produced material.

R = Revision

SECTION I

MONTHLY STATISTICAL REPORT

THE SOCIETY OF THE PLASTICS INDUSTRY, INC.

(In thousands of pounds, dry weight basis)

FULL YEAR 1985

SALES & CAPTIVE USE	January	February	March	April	May	June	July	August	September	October	November	December	Total
EPOXY RESINS, TOTAL	29,825	28,269	33,420	32,689	31,980	33,673	30,360	31,693	29,950	32,552	28,149	24,651	367,211
POLYESTER (UNSATURATED) RESINS, TOTAL	101,980	95,179	107,112	111,428	113,031	104,768	102,905	103,821	106,004	107,951	94,300	84,813	1,233,292R
UREA RESINS, TOTAL	92,999	97,223	111,884	103,222	98,062	102,897	95,988	94,245	109,386	107,675	97,714	91,336	1,202,631R
MELAMINE RESINS, TOTAL	16,176	14,710	16,632	16,084	17,207	15,949	15,802	16,691	15,935	18,022	16,011	14,920	194,139R
PHENOLIC & OTHER TAR ACID RESINS, TOTAL	210,210	194,145	219,947	223,263	211,064	222,951	223,422	221,217	231,336	247,132	220,531	214,879	2,640,097R
THERMOSETTING RESINS, TOTAL	451,190	429,526	488,995	486,686	471,344	480,238	468,477	467,667	492,611	513,332	456,705	430,599	5,637,370R
LOW-DENSITY POLYETHYLENE 0.940 & BELOW, TOTAL	661,378	637,746	778,855	667,411	732,651	844,382	730,277	727,523	873,314	730,760	626,892	779,295	8,790,484R
HIGH-DENSITY POLYETHYLENE ABOVE 0.940, TOTAL	488,702	482,014	534,783	538,006	542,462	540,875	589,019	592,465	665,572	533,560	505,628	638,007	6,651,093R
POLYPROPYLENE, TOTAL	418,626	411,184	449,726	418,786	440,864	455,153	417,240	439,558	459,065	439,201	430,650	495,056	5,275,109R
ACRYLONITRILE-BUTADIENE-STYRENE (ABS) RESINS, TOTAL	77,067	89,010	88,319	96,201	90,115	87,933	82,221	81,630	83,371	82,466	75,601	81,667	1,015,601R
STYRENE-ACRYLONITRILE (SAN) RESINS, TOTAL	7,836	7,577	7,815	8,266	7,544	7,841	5,703	6,745	6,416	7,811	5,694	4,871	84,119R
POLYSTYRENE RESINS, TOTAL	315,356	308,742	370,191	362,292	346,882	339,385	318,130	340,178	363,744	354,672	327,246	361,219	4,108,037R
STYRENE BUTADIENE & OTHER STYRENE BASED LATEXES, TOTAL	62,973	61,935	67,536	67,815	68,518	62,333	66,092	70,940	71,926	73,455	62,360	54,186	790,069R
OTHER STYRENE BASED POLYMERS, TOTAL 40% or more styrene	18,631	19,788	21,370	25,483	22,818	21,673	25,363	23,602	24,176	24,110	23,263	19,485	269,762R
NYLON RESINS, TOTAL	35,395	32,902	34,708	32,646	33,004	32,223	31,796	31,313	36,142	36,200	34,496	32,025	402,850R
POLYVINYL CHLORIDE & COPOLYMERS (DRY RESIN CONTENT), TOTAL	599,561	560,394	601,659	515,408	514,007	507,689	548,393	565,469	602,789	570,066	536,346	598,450	6,720,231R
VINYL ACETATE MONOMER FOR POLYVINYL ACETATE, TOTAL	54,781	52,333	59,002	59,254	60,594	57,698	56,973	61,015	55,991	60,406	50,225	45,904	674,176
POLYVINYL ALCOHOL, TOTAL #	10,624	11,925	13,294	12,254	13,007	11,851	10,638	13,460	12,995	13,092	10,572	12,158	145,870
OTHER VINYL RESINS, TOTAL	16,037	14,234	16,135	15,636	17,567	17,707	14,413	16,131	17,760	14,269	15,691	15,857	191,437R
THERMOPLASTIC POLYESTER, TOTAL	76,514	75,412	77,373	77,902	78,189	84,907	78,921	77,550	79,846	83,217	79,196	86,705	955,732R
THERMOPLASTIC RESINS, TOTAL	2,843,481	2,765,196	3,120,766	2,897,360	2,968,222	3,071,650	2,975,179	3,047,579	3,353,107	3,023,285	2,783,860	3,224,885	36,074,570R
GRAND TOTAL	3,294,671	3,194,722	3,609,761	3,384,046	3,439,566	3,551,888	3,443,656	3,515,246	3,845,718	3,536,617	3,240,565	3,655,484	41,711,940R

= Includes imputed data

R = Revision

Compiled by ERNST & WHINNEY, New York, N.Y., for SPI'S COMMITTEE ON RESIN STATISTICS (CRS)

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SECTION I

MONTHLY STATISTICAL REPORT

THE SOCIETY OF THE PLASTICS INDUSTRY, INC.

(In millions of pounds, dry weight basis)(1)

RESIN KIND	YEAR-TO-DATE				
	Production	Imports	Exports*	Apparent Consumption	Import % of Apparent Consumption
EPOXY RESINS, TOTAL	385	13	89	309	4%
POLYESTER (UNSATURATED) RESINS, TOTAL	1,223	4	42	1,185	0%
UREA RESINS, TOTAL	1,210	21	7	1,224	2%
MELAMINE RESINS, TOTAL	192	2	14	180	1%
PHENOLIC & OTHER TAR ACID RESINS, TOTAL	2,621	35	34	2,622	1%
THERMOSETTING RESINS, TOTAL	5,631	75	186	5,520	1%
LOW-DENSITY POLYETHYLENE 0.940 & BELOW, TOTAL	8,892	484	1,020	8,356	6%
HIGH-DENSITY POLYETHYLENE ABOVE 0.940, TOTAL	6,671	38	798	5,911	1%
POLYPROPYLENE, TOTAL	5,139	12	815	4,336	0%
ACRYLONITRILE-BUTADIENE-STYRENE (ABS) RESINS, TOTAL	1,028	62	96	994	6%
STYRENE-ACRYLONITRILE (SAN) RESINS, TOTAL	87	9	10	86	10%
OTHER STYRENICS	1,008	37	32	1,013	4%
POLYSTYRENE, TOTAL	4,054	28	102	3,980	1%
NYLON RESINS, TOTAL	399	35	40	394	9%
POLYVINYL CHLORIDE & COPOLYMERS (DRY RESIN CONTENT), TOTAL	6,772	379	240	6,911	6%
VINYL ACETATE MONOMER FOR POLYVINYL ACETATE, TOTAL	674	24	25	673	4%
POLYVINYL ALCOHOL, TOTAL	138	40	29	149	27%
OTHER VINYL RESINS, TOTAL	190	30	43	177	17%
THERMOPLASTIC POLYESTER, TOTAL	965	16	170	811	2%
THERMOPLASTIC RESINS, TOTAL	36,017	1,194	3,420	33,791	4%
GRAND TOTAL	41,648	1,269	3,606	39,311	3%

(1) = Except phenolic resins which are reported on a gross weight basis
D = Disclosure
R = Revision

Compiled by ERNST & WHINNEY, New York, N.Y., for SPI'S COMMITTEE ON RESIN STATISTICS (CRS)

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Sources: Production — SPI Monthly Statistical Report
Imports — Bureau of Census IM 146
Exports — Bureau of Census EM 546

* = Bureau of Census exports will differ from the SPI exports as published on pages 4 through 11 of this report.

	Import No. (1)	Export No. (2)
Epoxy	409.0200	444.5410/444.5420
Polyester, Unsaturated	409.1000	444.6000
Urea	445.3540	444.5220
Melamine	445.3520	444.5210
Phenolic	409.0600	444.5810/444.5820
Low Density Polyethylene	445.3010	444.1610
High Density Polyethylene	445.3020	444.1620
Polypropylene	445.5200	444.1700
ABS	408.7200	444.2010
SAN	408.8100	444.2020
Other Styrenics	408.7600/408.8450	444.2050
Polystyrene	408.8420	444.2030/444.2040
Nylon	408.6100	444.1210
PVC	445.4600	444.2310/444.2320
Vinyl Acetate	445.4400	444.2120
Polyvinyl Alcohol	445.4200	444.2110
Other Vinyls	445.4800	444.2330
Thermoplastic Polyester	408.6800	444.1500

(1) Tariff Schedules of the U.S. Annotated
(2) Schedule B

SPI

SECTION I

MONTHLY STATISTICAL REPORT

THE SOCIETY OF THE PLASTICS INDUSTRY, INC.

(In thousands of pounds, dry weight basis)

CRS

FULL YEAR 1985

RESIN KIND & USE	January	February	March	April	May	June	July	August	September	October	November	December	Total
EPOXY RESINS, TOTAL (P)	25,338	29,807	31,284	37,294	36,704	27,548	35,569	34,006	33,867	26,311	32,584	34,312	384,624
EPOXY RESINS, TOTAL (S&U)	29,825	28,269	33,420	32,689	31,980	33,673	30,360	31,693	29,950	32,552	28,149	24,651	367,211
Total Exports	2,633	3,053	4,230	3,697	4,263	5,140	3,343	3,735	2,624	3,220	2,873	3,353	42,164
Captive Use, Total	1,238	1,109	1,545	1,136	1,179	1,260	1,232	1,302	1,355	1,459	1,424	945	15,184
Domestic Sales, Total	25,954	24,107	27,645	27,856	26,538	27,273	25,785	26,656	25,971	27,873	23,852	20,353	309,863
Domestic Sales & Captive Use, Total	27,192	25,216	29,190	28,992	27,717	28,533	27,017	27,958	27,326	29,332	25,276	21,298	325,047
Bonding & Adhesives	1,605	1,479	1,524	1,467	1,588	1,517	1,386	1,490	1,227	1,458	1,379	1,317	17,437
Flooring, Paving & Exposed Aggregate	1,282	1,239	1,424	1,562	1,720	1,671	1,402	1,375	1,259	1,443	1,371	1,403	17,151
Protective Coatings	13,767	11,846	15,377	14,941	15,050	14,808	15,117	15,121	14,670	15,092	12,065	10,543	168,397
Fiber Reinforced Laminates & Composites, Total	6,256	6,623	6,330	6,144	4,929	5,509	4,843	5,344	5,688	6,630	6,046	4,240	68,582
FRL&C for Printed Wiring Board	4,186	4,542	4,327	3,825	2,664	3,268	3,234	3,366	3,550	4,023	3,416	2,519	42,920
All Other FRL&C	2,070	2,081	2,003	2,319	2,265	2,241	1,609	1,978	2,138	2,607	2,630	1,721	25,662
Tooling, Casting & Molding Resins	2,284	2,106	1,804	2,028	1,936	2,342	1,589	2,036	1,903	2,066	1,682	1,582	23,358
All Other Uses	1,998	1,923	2,731	2,850	2,494	2,686	2,680	2,592	2,579	2,643	2,733	2,213	30,122
POLYESTER (UNSATURATED) RESINS, TOTAL (P)	101,256	95,908	104,648	112,193	111,389	104,838	103,060	102,746	102,544	109,804	91,965	82,778	1,223,129R
POLYESTER (UNSATURATED) RESINS, TOTAL (S&U)	101,980	95,179	107,112	111,428	113,031	104,768	102,905	103,821	106,004	107,951	94,300	84,813	1,233,292R
Total Exports	731	668	682	545	923	820	783	868	1,023	696	544	742	9,025
Total Domestic	101,249	94,511	106,430	110,883	112,108	103,948	102,122	102,953	104,981	107,255	93,756	84,071	1,224,267R
General Purpose Resins, Total	88,702	82,704	92,483	97,139	97,889	91,013	89,827	90,079	89,174	93,014	81,400	72,342	1,065,766R
General Purpose--Thixotropic	35,676	34,476	39,586	40,939	42,429	39,396	37,323	41,129	40,398	40,929	35,589	31,422	459,292R
General Purpose--Press Molding	12,677	13,142	12,864	15,166	14,328	12,208	12,581	11,636	16,179	14,126	14,819	10,222	159,948R
General Purpose--All Other	40,349	35,086	40,033	41,034	41,132	39,409	39,923	37,314	32,597	37,959	30,992	30,698	446,526R
Flame Retardent REsins	1,964	1,899	1,960	2,211	2,008	2,010	2,039	1,978	2,046	2,035	2,148	2,014	24,312R
Chemical Resistant Resins	10,583	9,908	11,987	11,533	12,211	10,925	10,256	10,896	13,761	12,206	10,208	9,715	134,189R
Chemical Resistant Isophthalic Resins	7,998	7,575	8,733	8,784	9,590	7,909	7,936	8,221	11,081	8,987	8,014	7,116	101,944R
All Other Chemical Resistant Resins	2,585	2,333	3,254	2,749	2,621	3,016	2,320	2,675	2,680	3,219	2,194	2,599	32,245R
Reinforced Plastics, Total	78,693	74,030	83,269	86,800	85,318	79,576	77,646	78,778	83,219	83,984	72,429	64,789	948,531R
Non-Reinforced Plastics, Total	22,556	20,481	23,161	24,083	26,790	24,372	24,476	24,175	21,762	23,271	21,327	19,282	275,736R

(P) = Production (S) = Sales (U) = Captive use

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R = Revision — will not agree with year-to-date in December report because of late corrections by participating companies after the release of the December report. Final figures for the year 1985 are included herein.

SPI

SECTION I

MONTHLY STATISTICAL REPORT

THE SOCIETY OF THE PLASTICS INDUSTRY, INC.

(In thousands of pounds, dry weight basis)

CRS

FULL YEAR 1985

RESIN KIND & USE	January	February	March	April	May	June	July	August	September	October	November	December	Total
UREA RESINS, TOTAL (P)	95,959	97,827	112,695	102,389	99,040	103,710	95,778	95,185	109,744	107,453	98,319	91,747	1,209,846R
UREA RESINS, TOTAL (S&U)	92,999	97,223	111,884	103,222	98,062	102,897	95,988	94,245	109,386	107,675	97,714	91,336	1,202,631R
MELAMINE RESINS, TOTAL (P)	16,755	15,125	16,131	15,555	18,388	15,635	14,507	15,895	15,305	18,877	16,145	13,746	192,064R
MELAMINE RESINS, TOTAL (S&U)	16,176	14,710	16,632	16,084	17,207	15,949	15,802	16,691	15,935	18,022	16,011	14,920	194,139R
UREA & MELAMINE RESINS, TOTAL (P)	112,714	112,952	128,826	117,944	117,428	119,345	110,285	111,080	125,049	126,330	114,464	105,493	1,401,910R
Textile Treating & Coating Resins	2,792	2,278	2,059	3,018	1,887	1,754	1,616	2,446	1,532	2,407	1,818	1,866	25,473
Paper Treating & Coating Resins	8,521	8,357	9,528	8,202	9,726	10,291	8,862	9,060	9,329	8,049	9,294	8,273	107,492R
Molding Compounds	D	D	D	D	D	D	D	D	D	D	D	D	D
Bonding & Adhesive Resins for:	82,776	86,594	101,201	89,389	86,232	89,156	83,208	81,924	97,256	94,627	86,228	80,636	1,059,227R
Laminating	3,623	3,528	3,844	3,893	3,809	3,734	3,266	3,472	4,023	4,625	3,934	3,177	44,928R
Plywood	4,007	5,257	5,165	4,670	4,799	5,288	3,946	4,754	5,524	5,077	4,587	4,404	57,478
Fibrous & Granulated Wood (Particle Board)	75,146	77,809	92,192	80,826	77,624	80,134	75,996	73,698	87,709	84,925	77,707	73,055	956,821R
Protective Coatings (Straight & Modified)	8,878	7,778	7,297	7,542	9,681	7,871	7,091	7,361	7,143	9,616	7,023	6,078	93,359R
All Other Uses (Includes Exports & Molding Compounds)	9,747	7,945	8,741	9,793	9,902	10,273	9,508	10,289	9,789	11,631	10,101	8,640	116,359
UREA & MELAMINE RESINS, TOTAL (S&U)	109,175	111,933	128,516	119,306	115,269	118,846	111,790	110,936	125,321	125,697	113,725	106,256	1,396,770R
Total Exports	D	D	D	D	D	D	D	D	D	D	D	D	D
Total Domestic	109,175	111,933	128,516	119,306	115,269	118,846	111,790	110,936	125,321	125,697	113,725	106,256	1,396,770R
Textile Treating & Coating Resins	1,461	1,787	1,700	1,720	1,490	1,103	1,365	1,524	741	1,849	1,188	1,279	17,207
Paper Treating & Coating Resins	7,837	7,677	8,678	7,750	8,972	9,777	8,242	8,230	9,154	7,862	8,132	7,790	100,101R
Molding Compounds	D	D	D	D	D	D	D	D	D	D	D	D	D
Bonding & Adhesive Resins for:	81,758	85,943	100,203	90,836	85,395	89,462	83,438	81,654	96,988	94,610	86,617	80,884	1,057,788R
Laminating	3,674	3,583	3,867	3,821	3,777	3,686	3,379	3,606	4,025	4,650	4,019	3,234	45,321
Plywood	4,024	5,335	5,024	4,618	4,731	5,221	3,972	4,797	5,485	5,004	4,547	4,238	56,996R
Fibrous & Granulated Wood (Particle Board)	74,060	77,025	91,312	82,397	76,887	80,555	76,087	73,251	87,478	84,956	78,051	73,412	955,471R
Protective Coatings (Straight & Modified)	7,709	6,523	7,632	7,251	7,979	7,089	7,922	8,189	7,265	8,323	7,465	5,985	89,332R
All Other Uses (Includes Exports & Molding Compounds	10,410	10,003	10,303	11,749	11,433	11,415	10,823	11,339	11,173	13,053	10,323	10,318	132,342R

(P) = Production (S) = Sales (U) = Captive use

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SECTION I

MONTHLY STATISTICAL REPORT

THE SOCIETY OF THE PLASTICS INDUSTRY, INC.

(In thousands of pounds, dry weight basis)

FULL YEAR 1985

RESIN KIND & USE	January	February	March	April	May	June	July	August	September	October	November	December	Total
PHENOLIC & OTHER TAR ACID RESINS, TOTAL (P)	207,514	195,699	218,879	223,654	206,764	222,569	217,789	218,739	230,980	244,007	219,916	214,590	2,621,100R
Molding Compounds	17,536	21,203	19,198	20,623	18,021	18,539	12,266	16,850	18,561	19,396	18,745	16,311	217,249R
Bonding & Adhesive Resins for:	184,967	168,500	193,210	197,523	183,591	198,100	200,386	196,324	206,079	218,947	195,632	190,372	2,333,631R
Laminating	11,335	8,967	11,162	11,861	10,408	10,073	11,270	8,583	10,769	11,657	9,583	9,356	125,024R
Coated & Bonded Abrasives	1,425	1,498	1,327	1,460	1,396	1,634	1,239	1,197	1,300	1,449	1,337	1,216	16,478R
Friction Materials	2,270	2,737	2,446	2,076	1,808	2,505	1,728	2,388	2,428	2,522	1,609	1,538	26,055R
Insulation Materials	32,158	27,549	32,551	33,703	30,903	36,319	36,589	41,130	41,261	40,961	32,903	37,132	423,159R
Foundry & Shell Molding	7,155	6,435	7,053	7,813	7,227	6,979	6,088	5,736	6,136	6,578	6,959	5,660	79,819R
Plywood	102,385	94,990	107,253	101,865	98,412	104,898	105,356	104,171	108,301	115,117	109,155	104,121	1,256,024R
Fibrous & Granulated Wood	16,052	14,101	17,598	19,091	17,689	18,692	19,953	16,405	19,137	21,749	19,289	16,650	216,406R
Resins Sold to Rubber Industry	2,372	2,891	2,878	3,624	1,618	2,700	1,831	1,880	2,950	2,695	3,134	2,550	31,123R
All Other	9,815	9,332	10,942	16,030	14,130	14,300	16,332	14,834	13,797	16,219	11,663	12,149	159,543R
Protective Coatings--Unmodified & Modified	1,940	1,823	2,131	1,952	2,047	1,832	1,990	1,927	1,994	1,981	1,749	1,796	23,162R
Resins Sold to Rubber Industry, Non-Adhesive Uses #	D	D	D	D	D	D	D	D	D	D	D	D	D
All Other Uses #	3,071	4,173	4,340	3,556	3,105	4,098	3,147	3,638	4,346	3,683	3,790	6,111	47,058R
PHENOLIC & OTHER TAR ACID RESINS, TOTAL (S&U)	210,210	194,145	219,947	223,263	211,064	222,951	223,422	221,217	231,336	247,132	220,531	214,879	2,640,097R
Total Exports	1,762	1,771	1,887	1,755	1,862	1,785	1,820	2,039	1,534	1,459	1,684	1,991	21,349R
Total Domestic	208,448	192,374	218,060	221,508	209,202	221,166	221,602	219,178	229,802	245,673	218,847	212,888	2,618,748R
Molding Compounds	17,666	18,393	18,348	18,828	17,740	16,956	14,888	17,509	17,806	18,779	17,285	14,840	209,038R
Bonding & Adhesive Resins for:	185,692	168,009	193,532	197,362	186,035	198,035	201,709	196,297	205,934	221,156	195,762	190,963	2,340,486R
Laminating	12,918	10,354	12,651	13,078	11,942	11,654	12,610	9,127	12,236	13,496	11,314	11,019	142,399R
Coated & Bonded Abrasives	1,420	1,492	1,325	1,456	1,393	1,629	1,235	1,194	1,298	1,446	1,332	1,214	16,434R
Friction Materials	2,083	2,409	2,494	2,300	2,096	2,521	1,869	2,283	2,179	2,443	1,794	1,705	26,176R
Insulation Materials	31,731	26,937	32,221	33,485	30,777	36,106	36,361	40,707	41,152	40,771	32,548	36,584	419,380R
Foundry & Shell Molding	6,885	6,318	6,800	7,467	6,897	6,767	5,841	5,813	5,792	6,384	6,654	5,476	77,094R
Plywood	102,686	94,644	107,158	101,593	99,132	104,336	105,859	103,166	107,900	115,855	108,719	104,321	1,255,369R
Fibrous & Granulated Wood	15,851	14,176	17,326	19,725	17,708	18,480	19,596	17,011	18,819	21,962	19,150	16,792	216,596R
Resins Sold to Rubber Industry	2,305	2,284	2,696	2,368	2,090	2,385	1,891	2,192	2,978	2,511	2,814	1,728	28,242R
All Other	9,813	9,395	10,861	15,890	14,000	14,157	16,447	14,804	13,580	16,288	11,437	12,124	158,796R
Protective Coatings--Unmodified & Modified	1,938	1,859	2,087	1,945	2,051	1,860	2,008	1,867	1,999	1,981	1,778	1,748	23,121R
Resins Sold to Rubber Industry, Non-Adhesive Uses #	D	D	D	D	D	D	D	D	D	D	D	D	D
All Other Uses #	3,152	4,113	4,093	3,373	3,376	4,315	2,997	3,505	4,063	3,757	4,022	5,337	46,103R

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= Due to disclosure problem, All Other Uses includes Resins Sold to Rubber Industry, Non-Adhesive Uses.

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SPI

SECTION I

MONTHLY STATISTICAL REPORT

THE SOCIETY OF THE PLASTICS INDUSTRY, INC.

(In thousands of pounds, dry weight basis)

CRS

FULL YEAR 1985

RESIN KIND & USE	January	February	March	April	May	June	July	August	September	October	November	December	Total
LOW-DENSITY POLYETHYLENE 0.940 & BELOW, TOTAL (P)	689,719	697,475	755,884	723,090	743,278	726,412	744,947	742,722	783,216	782,520	759,749	740,040	8,889,052R
LOW-DENSITY POLYETHYLENE 0.940 & BELOW, TOTAL (S&U)	661,378	637,746	778,855	667,411	732,651	844,382	730,277	727,523	873,314	730,760	626,892	779,295	8,790,484R
Total Exports	85,734	75,545	78,999	95,457	109,973	115,951	131,744	128,328	95,607	65,265	77,257	70,971	1,130,831R
Total Domestic	575,644	562,201	699,856	571,954	622,678	728,431	598,533	599,195	777,707	665,495	549,635	708,324	7,659,653
Film (12 Mils & Below)	366,814	348,232	446,307	333,038	369,101	448,443	379,840	367,916	515,058	428,394	334,512	439,690	4,777,345
Sheet (Over 12 Mils)	D(3)	D(3)	D(3)	D(3)	D(3)	D(3)	D(3)	D(3)	D(3)	D(3)	D(3)	D(3)	D(3)
Injection Molding	40,466	46,908	48,950	45,297	52,291	61,973	44,015	37,952	56,284	53,172	43,238	52,649	583,195
Wire & Cable	31,719	30,325	33,636	30,037	30,304	25,911	21,999	29,451	26,862	29,973	26,917	20,138	337,272
Extrusion Coating	54,140	53,624	66,960	52,426	50,450	57,049	50,585	47,039	59,994	49,721	49,976	57,388	649,352
Blow Molding	4,834	4,105	4,666	3,383	4,612	4,167	3,219	3,155	4,360	3,197	2,906	4,522	47,126
Pipe & Conduit, Total	2,546	2,845	3,104	3,735	2,314	1,315	2,516	2,655	3,757	1,646	950	1,115	28,498
Corrugated Pipe & Conduit	D	D	D	D	D	D	D	D	D	D	D	D	D
Non-Corrugated Pipe & Conduit	D	D	D	D	D	D	D	D	D	D	D	D	D
Other Extruded Products	7,375	6,733	6,709	7,226	7,009	6,222	7,091	6,668	10,642	14,099	12,510	10,596	102,880
All Other Uses	67,750	69,429	89,524	96,812	106,597	123,351	89,268	104,359	100,750	85,293	78,626	122,226	1,133,985
HIGH-DENSITY POLYETHYLENE ABOVE 0.940, TOTAL (P)	505,595	512,088	587,012	545,814	556,187	568,078	577,907	547,194	602,773	570,536	514,559	583,545	6,671,288R
HIGH-DENSITY POLYETHYLENE ABOVE 0.940, TOTAL (S&U)	488,702	482,014	534,783	538,006	542,462	540,875	589,019	592,465	665,572	533,560	505,628	638,007	6,651,093R
Total Exports	58,559	49,286	60,144	71,554	65,667	63,890	92,236	88,770	85,284	69,951	73,592	97,267	877,200R
Total Domestic	430,143	432,728	474,639	466,452	476,795	476,985	495,783	503,695	580,288	463,609	432,036	540,740	5,773,893R
Film (12 Mils & Below)	29,346	35,228	36,251	36,028	31,424	35,098	37,912	37,277	43,059	36,408	39,478	39,918	437,427R
Sheet (Over 12 Mils)	10,278	10,776	10,046	10,647	12,679	9,647	8,973	13,431	15,318	11,069	11,610	15,899	140,373R
Injection Molding	107,519	102,442	124,271	128,613	138,648	129,522	127,893	141,776	179,609	111,673	95,255	150,532	1,537,753R
Wire & Cable	9,987	10,218	11,250	10,647	9,600	8,165	10,077	8,858	8,915	10,480	7,714	7,405	113,316
Extrusion Coating	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)
Blow Molding	181,830	172,558	190,113	169,997	174,371	176,275	181,405	198,241	216,027	195,839	184,038	204,428	2,245,122
Pipe & Conduit, Total	32,517	37,801	35,236	43,942	45,134	39,984	42,498	45,491	50,189	38,270	28,565	38,351	477,978R
Corrugated Pipe & Conduit	7,657	11,340	7,753	16,516	15,528	10,639	9,101	9,669	12,267	9,136	2,206	3,778	115,590
Non-Corrugated Pipe & Conduit	24,860	26,461	27,483	27,426	29,606	29,345	33,397	35,822	37,922	29,134	26,359	34,573	362,388R
Other Extruded Products	2,475	4,693	4,034	3,199	3,230	4,050	2,937	2,551	3,213	2,831	1,632	1,624	36,469R
All Other Uses	56,191	59,012	63,438	63,379	61,709	74,244	84,088	56,070	63,958	57,039	63,744	82,583	785,455R

(P) = Production (S) = Sales (U) = Captive use

D = Disclosure

(2) = Included in Other Extruded Products

(3) = Included in Film

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SECTION I

MONTHLY STATISTICAL REPORT

THE SOCIETY OF THE PLASTICS INDUSTRY, INC.

(In thousands of pounds, dry weight basis)

FULL YEAR 1985

RESIN KIND & USE	January	February	March	April	May	June	July	August	September	October	November	December	Total
POLYPROPYLENE, TOTAL (P)	397,623	389,990	438,390	424,378	424,123	430,384	434,588	438,078	442,224	446,584	439,450	432,770	5,138,582R
POLYPROPYLENE, TOTAL (S&U)	418,626	411,184	449,726	418,786	440,864	455,153	417,240	439,558	459,065	439,201	430,650	495,056	5,275,109
Total Exports	52,880	68,405	72,660	59,310	63,431	77,899	100,042	76,028	94,678	63,345	60,965	85,033	874,676
Total Domestic	365,746	342,779	377,066	359,476	377,433	377,254	317,198	363,530	364,387	375,856	369,685	410,023	4,400,433
Injection Molding	109,932	113,650	104,577	102,175	109,559	109,880	92,270	103,945	106,459	115,027	103,469	103,456	1,274,399
Appliances	11,137	9,993	9,343	9,166	9,871	9,427	8,264	9,324	9,616	10,131	9,828	7,814	113,914
Consumer Products	27,434	30,179	26,220	24,355	26,775	25,835	20,326	27,668	22,871	28,573	22,740	27,183	310,159
Rigid Packaging	30,388	30,796	30,753	32,383	35,381	34,427	32,838	30,280	34,810	32,985	30,490	31,341	386,872
Transportation	29,332	32,183	28,115	26,959	28,673	28,890	23,177	25,726	29,107	30,931	30,795	25,979	339,867
All Other Injection Molding	11,641	10,499	10,146	9,312	8,859	11,301	7,665	10,947	10,055	12,407	9,616	11,139	123,587
Blow Molding	7,803	9,205	9,408	11,708	8,122	8,672	9,030	8,478	6,841	9,114	7,194	9,083	104,658
Containers	D	D	D	D	D	D	D	D	D	D	D	D	D
All Other Blow Molding	D	D	D	D	D	D	D	D	D	D	D	D	D
Film (10 Mils & Below)	43,269	37,591	28,588	32,901	36,381	31,680	26,941	23,939	28,153	34,008	32,188	33,487	389,126 R
Sheet (Over 10 Mils)	3,825	3,517	4,180	3,832	4,397	3,562	2,516	3,971	3,741	2,870	3,462	3,782	43,655
Extrusion Coating	D	D	D	D	D	D	D	D	D	D	D	D	D
Wire & Cable	D	D	D	D	D	D	D	D	D	D	D	D	D
Fiber & Filaments	129,598	103,409	127,698	109,919	122,822	120,273	113,989	121,096	119,380	113,699	120,266	130,474	1,432,623
Textile Applications	119,870	93,914	119,594	100,889	112,555	112,058	108,620	110,043	109,473	106,549	111,852	120,162	1,325,579R
Non-Textile Monofilaments	9,728	9,495	8,104	9,030	10,267	8,215	5,369	11,053	9,907	7,150	8,414	10,312	107,044R
Pipe & Conduit	D	D	D	D	D	D	D	D	D	D	D	D	D
Other Extruded Products #	7,207	7,378	8,160	5,293	8,083	11,849	4,126	7,093	7,725	8,084	7,147	6,463	88,608R
Resellers & Compounders	54,051	64,190	74,238	70,362	70,179	77,917	54,109	73,378	73,283	70,193	75,975	97,731	855,606
All Other Uses	10,061	3,839	20,217	23,286	17,890	13,421	14,217	21,630	18,805	22,861	19,984	25,547	211,758R
ACRYLONITRILE-BUTADIENE-STYRENE (ABS) RESINS, TOTAL (P)	70,441	85,348	90,098	96,638	96,061	95,891	89,580	94,496	75,378	66,284	83,737	84,318	1,028,270R
ACRYLONITRILE-BUTADIENE-STYRENE (ABS) RESINS, TOTAL (S&U)	77,067	89,010	88,319	96,201	90,115	87,933	82,221	81,630	83,371	82,466	75,601	81,667	1,015,601R
Total Exports													
Total Domestic													
Electrical & Electronic Uses													
Pipe, Conduit & Fittings													
Transportation													
Consumer & Institutional													
All Other Uses													

(P) = Production (S) = Sales (U) = Captive use

D = Disclosure

= Includes Extrusion Coating, Wire & Cable, Pipe & Conduit

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SECTION I

CRS

MONTHLY STATISTICAL REPORT

THE SOCIETY OF THE PLASTICS INDUSTRY, INC.

(In thousands of pounds, dry weight basis)

FULL YEAR 1985

RESIN KIND & USE	January	February	March	April	May	June	July	August	September	October	November	December	Total
STYRENE-ACRYLONITRILE (SAN) RESINS, TOTAL (P)	8,167	8,448	7,325	7,342	7,837	7,711	6,401	6,295	6,240	7,854	6,928	6,879	87,427R
STYRENE-ACRYLONITRILE (SAN) RESINS, TOTAL (S&U)	7,836	7,577	7,815	8,266	7,544	7,841	5,703	6,745	6,416	7,811	5,694	4,871	84,119R
Total Exports	524	725	1,252	472	623	1,098	425	860	445	1,144	763	351	8,682R
Total Domestic	7,312	6,852	6,563	7,794	6,921	6,743	5,278	5,885	5,971	6,667	4,931	4,520	75,437R
OTHER STYRENE BASED POLYMERS, TOTAL (P)													
40% or more styrene	18,339	18,953	25,840	23,879	19,992	27,267	23,919	22,148	20,868	28,520	24,629	18,145	272,499R
OTHER STYRENE BASED POLYMERS, TOTAL (S&U)													
40% or more styrene *	18,631	19,788	21,370	25,483	22,818	21,673	25,363	23,602	24,176	24,110	23,263	19,485	269,762R
Total Exports	D	D	D	D	D	D	D	D	D	D	D	D	D
Total Domestic	18,631	19,788	21,370	25,483	22,818	21,673	25,363	23,602	24,176	24,110	23,263	19,485	269,762R
Molding & Extrusion	13,094	14,556	16,245	20,546	17,950	16,745	19,223	18,642	18,599	18,634	18,219	15,987	208,440R
Coatings	5,537	5,232	5,125	4,937	4,868	4,928	6,140	4,960	5,577	5,476	5,044	3,498	61,322
POLYSTYRENE RESINS, TOTAL (P)	282,280	313,556	360,409	344,615	361,572	368,410	314,852	333,870	348,158	339,403	329,060	357,461	4,053,646R
Straight Polystyrene	152,793	157,250	183,731	173,613	193,175	184,678	167,183	182,916	183,424	190,244	183,738	194,015	2,146,760R
Rubber-Modified Polystyrene	129,487	156,306	176,678	171,002	168,397	183,732	147,669	150,954	164,734	149,159	145,322	163,446	1,906,886R
POLYSTYRENE RESINS, TOTAL (S&U)	315,356	308,742	370,191	362,292	346,882	339,385	318,130	340,178	363,744	354,672	327,246	361,219	4,108,037R
Straight Polystyrene	160,163	153,285	181,723	185,559	178,398	178,819	166,175	184,823	192,486	187,127	171,918	185,671	2,126,147R
Rubber-Modified Polystyrene	155,193	155,457	188,468	176,733	168,484	160,566	151,955	155,355	171,258	167,545	155,328	175,548	1,981,890R
Total Exports	5,758	9,769	7,289	6,418	8,458	7,366	5,681	6,402	6,683	6,645	4,908	8,818	84,195R
Straight Polystyrene	3,680	6,051	3,716	3,501	3,739	2,875	3,370	4,173	4,179	4,979	2,954	5,113	48,330R
Rubber-Modified Polystyrene	2,078	3,718	3,573	2,917	4,719	4,491	2,311	2,229	2,504	1,666	1,954	3,705	35,865R
Total Domestic	309,598	298,973	362,902	355,874	338,424	332,019	312,449	333,776	357,061	348,027	322,338	352,401	4,023,842R
Molding	110,917	109,513	137,412	116,988	106,591	115,287	104,279	114,812	124,996	127,350	113,304	121,330	1,402,779R
Extrusion	137,786	125,170	146,181	155,374	152,624	139,817	139,874	148,558	149,213	148,402	140,959	152,613	1,736,571R
Expandable Polystyrene Beads	34,774	34,787	44,337	42,496	46,787	45,824	42,728	43,030	53,816	41,060	42,221	48,947	520,807
All Other Uses	26,121	29,503	34,972	41,016	32,422	31,091	25,568	27,376	29,036	31,215	25,854	29,511	363,685
Polystyrene End Uses, Total **	309,598	298,973	362,902	355,874	338,424	332,019	312,449	333,776	357,061	348,027	322,338	352,401	4,023,842R
Packaging	77,237	72,840	84,780	86,003	77,759	73,375	75,043	81,476	84,845	83,906	75,383	84,489	957,136R
Disposables	34,925	33,183	43,750	42,300	41,065	38,830	37,944	38,491	41,091	48,116	40,146	43,859	483,700R
Consumer and Institutional Products	55,393	48,136	59,659	60,539	57,821	52,871	56,388	56,295	54,555	53,883	45,358	54,018	654,916R
Electrical/Electronics	26,593	25,433	30,518	27,260	25,440	25,038	22,392	22,883	30,698	25,424	22,643	23,195	307,517R
Furniture, Furnishings, Building and Construction	13,225	10,845	12,396	11,690	13,638	13,391	11,830	12,453	13,060	10,716	14,116	10,380	147,740R
Expandable Polystyrene Beads	34,774	34,787	44,337	42,496	46,787	45,824	42,728	43,030	53,816	41,060	42,221	48,947	520,807R
Resellers & Compounders	36,824	41,131	47,138	50,112	45,053	43,417	41,790	41,950	48,864	48,300	40,888	52,084	537,551R
All Other Uses	30,627	32,618	40,324	35,474	30,861	39,273	24,334	37,198	30,132	36,622	41,583	35,429	414,475R

(P) = Production (S) = Sales (U) = Captive use

* = Exports are included in Total Domestic and Molding & Extrusion.

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SECTION I

MONTHLY STATISTICAL REPORT

THE SOCIETY OF THE PLASTICS INDUSTRY, INC.

(In thousands of pounds, dry weight basis)

FULL YEAR 1985

RESIN KIND & USE	January	February	March	April	May	June	July	August	September	October	November	December	Total
STYRENE BASED LATEXES, TOTAL (P) ***	57,937	59,276	66,591	59,584	64,133	60,442	51,800	67,604	63,348	72,038	61,640	51,770	736,163
STYRENE BASED LATEXES, TOTAL (S&U) ***	62,973	61,935	67,536	67,815	68,518	62,333	66,092	70,940	71,926	73,455	62,360	54,186	790,069
Paper Treating	2,859	3,679	3,595	3,293	2,555	4,080	3,113	2,858	3,479	3,905	3,331	2,317	39,064
Textile Treating	1,161	1,544	1,640	1,448	1,407	1,341	1,486	1,518	1,456	1,652	1,198	1,175	17,026
Carpet Backing	23,913	24,775	26,359	26,229	26,341	22,767	24,267	29,006	28,855	27,852	24,235	19,771	304,370
All Other Uses (Including Exports & Paper Coating	35,040	31,937	35,942	36,845	38,215	34,145	37,226	37,558	38,136	40,046	33,596	30,923	429,609
NYLON RESINS, TOTAL (P)	33,285	33,951	39,544	33,538	32,266	29,499	29,274	31,956	33,458	35,819	32,302	34,103	398,995R
NYLON RESINS, TOTAL (S&U)	35,395	32,902	34,708	32,646	33,004	32,223	31,796	31,313	36,142	36,200	34,496	32,025	402,850
Total Exports	2,360	2,286	2,343	1,530	1,731	2,073	1,965	1,686	2,510	1,236	2,400	2,256	24,376
Total Domestic	33,035	30,616	32,365	31,116	31,273	30,150	29,831	29,627	33,632	34,964	32,096	29,769	378,474
Injection Molding Grade	21,801	20,593	21,887	20,827	20,657	20,049	19,441	18,853	22,147	23,477	20,944	20,604	251,280
Extrusion Grade	9,058	8,291	8,394	8,156	8,256	8,308	8,311	8,840	9,311	8,232	8,290	6,972	100,419
Resellers & Compounders	1,614	1,275	1,416	1,646	1,654	1,271	1,384	1,160	1,532	2,392	1,535	1,550	18,429
All Other Uses	562	457	668	487	706	522	695	774	642	863	1,327	643	8,346

(P) = Production (S) = Sales (U) = Captive use

*** = Old disclosure rules apply for Styrene Butadiene section. One company cannot be greater than 50% and no two companies can be greater than 75%. For disclosure rules covering other materials, see the back of the cover of the report.

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Styrene Based Latexes (S&U) figures include some Canadian produced materials.

SECTION I

MONTHLY STATISTICAL REPORT

THE SOCIETY OF THE PLASTICS INDUSTRY, INC.

(In thousands of pounds, dry weight basis)

FULL YEAR 1985

RESIN KIND & USE	January	February	March	April	May	June	July	August	September	October	November	December	Total
POLYVINYL CHLORIDE & COPOLYMERS (Dry Resin Content), TOTAL (P)	526,578	546,471	621,294	583,666	575,705	540,595	520,226	521,367	620,851	608,489	517,468	589,427	6,772,137R
Homopolymer Resins Including Blending and Latex	477,467	494,457	561,562	524,787	521,450	487,841	485,443	471,143	560,247	551,621	471,682	534,932	6,142,632R
Copolymer Resins Including Blending and Latex	20,299	22,927	26,620	23,521	22,957	20,343	12,782	20,995	29,246	22,315	16,870	17,020	255,895R
Dispersion Resins	28,812	29,087	33,112	35,358	31,298	32,411	22,001	29,229	31,358	34,553	28,916	37,475	373,610R
POLYVINYL CHLORIDE & COPOLYMERS (Dry Resin Content), TOTAL (S&U)	599,561	560,394	601,659	515,408	514,007	507,689	548,393	565,469	602,789	570,066	536,346	598,450	6,720,231R
Homopolymer Resins Including Blending and Latex	552,770	510,798	548,020	464,991	459,695	453,880	500,429	509,566	543,552	512,890	486,093	548,081	6,090,765R
Copolymer Resins Including Blending and Latex	19,916	20,175	24,243	20,868	22,190	21,361	18,926	22,993	26,132	22,644	17,596	16,279	253,323R
Dispersion Resins	26,875	29,421	29,396	29,349	32,122	32,448	29,038	32,910	33,105	34,532	32,657	34,090	376,143R
Total Exports	31,691	23,226	19,454	20,819	22,157	22,896	20,749	24,881	32,701	23,577	18,812	30,662	291,625R
Total Domestic	567,870	537,168	582,205	494,589	491,850	484,793	527,644	540,588	570,088	546,489	517,534	567,788	6,428,606R
Calendering, Total	54,218	51,926	60,349	46,271	54,750	58,703	55,322	59,287	63,608	63,733	56,528	65,323	690,018R
Flooring	12,798	12,038	11,906	12,218	12,042	13,342	12,575	15,671	14,941	16,006	13,153	14,142	160,832
Textile	7,047	7,839	5,753	5,511	5,157	6,276	4,603	5,450	5,226	5,341	5,002	8,191	71,396R
All Other Calendering Uses	34,373	32,049	42,690	28,542	37,551	39,085	38,144	38,166	43,441	42,386	38,373	42,990	457,790R
Coating, Total	21,413	22,006	24,173	24,450	27,752	26,606	22,448	24,909	27,537	28,439	26,317	26,890	302,940R
Flooring	7,002	7,905	10,331	9,545	12,409	12,576	9,001	9,582	12,151	11,918	10,853	11,970	125,243R
Textile & Paper Coating	5,931	7,583	6,589	7,078	8,397	7,260	6,722	8,527	8,206	9,142	8,633	8,947	93,015R
Protective Coatings	3,341	3,560	3,362	4,206	3,540	4,405	3,967	3,571	4,027	4,285	3,930	3,470	45,664R
Adhesives & All Other Coating Uses	5,139	2,958	3,891	3,621	3,406	2,365	2,758	3,229	3,153	3,094	2,901	2,503	39,018R
Extrusion, Total	415,270	383,355	412,866	349,928	330,620	323,620	371,628	373,469	394,645	368,440	356,581	400,572	4,480,994R
Wire & Cable	40,138	39,860	43,109	33,058	35,379	34,529	34,912	39,210	38,532	39,572	37,014	39,451	454,764R
Film & Sheet	22,521	20,747	18,515	19,092	18,233	18,415	16,967	16,551	17,129	19,744	19,288	18,376	225,578R
Siding	33,770	33,893	36,973	36,678	39,900	42,599	40,602	41,999	42,934	40,409	36,448	38,570	464,775R
Rigid Pipe & Tubing (Except Fittings)	280,234	243,343	270,379	221,919	189,850	185,827	232,596	234,222	249,168	219,684	223,251	258,336	2,808,809R
All Other Extrusions	38,607	45,512	43,890	39,181	47,258	42,250	46,551	41,487	46,882	49,031	40,580	45,839	527,068R
Molding, Total	37,910	39,610	39,936	41,040	39,115	37,507	37,945	39,159	39,502	40,167	36,295	37,213	465,399R
Bottles	12,370	14,728	14,230	14,705	13,272	13,171	13,796	13,948	12,242	13,483	14,728	11,916	162,589R
Sound REcords	6,447	4,188	6,302	4,448	5,635	5,308	4,802	5,033	7,306	7,089	5,195	5,816	67,569
Fittings (Rigid Pipe & Tubing)	13,117	14,771	13,949	16,189	14,107	13,234	13,687	14,182	14,165	12,448	8,189	11,618	159,656R
All Other Molding	5,976	5,923	5,455	5,698	6,101	5,794	5,660	5,996	5,789	7,147	8,183	7,863	75,585R
Paste Processes (Except Coating)	12,460	12,924	13,907	11,895	13,187	13,358	11,965	14,348	12,623	14,296	13,664	11,143	155,770R
Plastisol Formulation	7,501	6,057	7,352	5,373	6,777	6,406	5,873	6,717	6,179	6,864	7,163	5,220	77,482R
All Other	4,959	6,867	6,555	6,522	6,410	6,952	6,092	7,631	6,444	7,432	6,501	5,923	78,288R
Resellers	6,723	9,127	11,387	2,550	5,461	8,067	7,955	7,726	9,232	8,858	13,249	10,573	100,908R
All Other Uses	19,876	18,220	19,587	18,455	20,965	16,932	20,381	21,690	22,941	22,556	14,900	16,074	232,577R

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SECTION I

MONTHLY STATISTICAL REPORT

THE SOCIETY OF THE PLASTICS INDUSTRY, INC.

(In thousands of pounds, dry weight basis)

FULL YEAR 1985

RESIN KIND & USE	January	February	March	April	May	June	July	August	September	October	November	December	Total
VINYL ACETATE MONOMER FOR POLYVINYL ACETATE, TOTAL (S&U) #	54,781	52,333	59,002	59,254	60,594	57,698	56,973	61,015	55,991	60,406	50,225	45,904	674,176
Total Exports	572	475	563	633	487	529	504	622	529	437	383	390	6,124
Total Domestic	54,209	51,858	58,439	58,621	60,107	57,169	56,469	60,393	55,462	59,969	49,842	45,514	668,052
Emulsion Paints	14,602	15,694	17,152	18,100	18,890	18,638	19,634	17,707	17,404	17,769	15,851	13,056	204,497
Adhesives, Caulks and SEalants	22,467	19,935	23,765	22,578	23,322	21,825	21,303	24,635	22,486	24,576	18,222	17,323	262,437
Paper Treating & Paper Coating	9,883	8,892	9,794	9,871	9,700	8,704	8,243	10,298	8,598	9,467	9,037	8,482	110,969
Textile Treating	2,601	2,635	2,770	2,751	3,079	2,703	2,485	2,756	2,468	2,866	2,336	2,514	31,964
Non-Woven Binders	D(1)	D(1)	D(1)	D(1)	D(1)	D(1)	D(1)	D(1)	D(1)	D(1)	D(1)	D(1)	D(1)
All Other Uses	4,656	4,702	4,958	5,321	5,116	5,299	4,804	4,997	4,506	5,291	4,396	4,139	58,185
POLYVINYL ALCOHOL, TOTAL (P) #	14,421	9,483	12,423	11,960	13,128	6,358	14,991	12,205	13,782	9,555	7,318	12,728	138,352
POLYVINYL ALCOHOL, TOTAL (S&U) #	10,624	11,925	13,294	12,254	13,007	11,851	10,638	13,460	12,995	13,092	10,572	12,158	145,870
Total Exports	1,468	2,634	3,270	2,573	2,566	2,326	1,611	3,131	2,082	3,839	1,718	3,657	30,875
Total Domestic	9,156	9,291	10,024	9,681	10,441	9,525	9,027	10,329	10,913	9,253	8,854	8,501	114,995
OTHER VINYL RESINS, TOTAL (P)	14,846	14,901	15,327	15,968	16,777	16,216	16,739	16,340	15,519	17,025	13,537	16,504	189,699
OTHER VINYL RESINS, TOTAL (S&U)	16,037	14,234	16,135	15,636	17,567	17,707	14,413	16,131	17,760	14,269	15,691	15,857	191,437R
Total Exports	3,885	3,273	4,654	3,427	4,640	4,379	4,156	4,240	3,531	3,531	3,884	3,786	47,386R
Total Domestic	12,152	10,961	11,481	12,209	12,927	13,328	10,257	11,891	14,229	10,738	11,807	12,071	144,051R
THERMOPLASTIC POLYESTER, TOTAL (P)	73,824	72,426	83,777	82,844	86,758	86,951	79,646	76,800	72,791	80,216	81,995	86,647	964,675
THERMOPLASTIC POLYESTER, TOTAL (S&U)	76,514	75,412	77,373	77,902	78,189	84,907	78,921	77,550	79,846	83,217	79,196	86,705	955,732
Total Exports	12,287	8,491	8,530	9,349	10,951	11,260	8,037	7,357	9,340	9,671	7,902	10,856	114,031
Total Domestic	64,227	66,921	68,843	68,553	67,238	73,647	70,884	70,193	70,506	73,546	71,294	75,849	841,701
PET Bottle Grades	47,633	49,051	50,756	50,833	51,313	55,512	52,707	53,338	51,412	52,135	51,206	56,202	622,098
All Other Thermoplastic Polyester **	16,594	17,870	18,087	17,720	15,925	18,135	18,177	16,855	19,094	21,411	20,088	19,647	219,603

(P) = Production (S) = Sales (U) = Captive use

= Includes imputed data

** = Includes All Other Pet and All Injection Molding Grades

D(1) = Included in All Other Uses

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MONTHLY STATISTICAL REPORT
THE SOCIETY OF THE PLASTICS INDUSTRY, INC.

THERMOSETTING & THERMOPLASTIC RESINS

RESIN CODING CLASSIFICATIONS	
EPOXY (UNMODIFIED) RESINS	EPOXY
POLYESTER (UNSATURATED) RESINS	PY
UREA RESINS	UREA
MELAMINE RESINS	MELA
PHENOLIC & OTHER TAR ACID RESINS	PHEN
LOW DENSITY POLYETHYLENE 0.940 & BELOW	LDPE
HIGH-DENSITY POLYETHYLENE ABOVE 0.940	HDPE
POLYPROPYLENE POLYMERS & COPOLYMERS	PP
ACRYLONITRILE-BUTADIENE-STYRENE (ABS) RESINS)	ABS
STYRENE-ACRYLONITRILE (SAN)	SAN
POLYSTYRENE RESINS	PS
STYRENE BUTADIENE LATEXES - carboxylated, 45% styrene content and over	SBL
OTHER STYRENE BASED LATEXES - over 50% styrene including styrene butadiene latexes not carboxylated	OTHER SBL
OTHER STYRENE BASED POLYMERS - over 40% styrene and used in molding and extrusion processes	OTHER SBP
NYLON RESINS	NYLON
POLYVINYL CHLORIDE & COPOLYMERS (DRY RESIN CONTENT)	PVC
POLYVINYL ACETATE	PVAc
POLYVINYL ALCOHOL	PVOH
OTHER VINYL RESINS	OTHER VINYL
THERMOPLASTIC POLYESTER	TPY

REPORTING CLASSIFICATIONS	
CATEGORY	CODE
Production	P
Domestic Sales	D
Export Sales	E

Above Legends Refer to the Following List of Reporting Companies by Resin Category.

SPI

SECTION I

MONTHLY STATISTICAL REPORT

CRS

THE SOCIETY OF THE PLASTICS INDUSTRY, INC.

LIST OF REPORTING COMPANIES BY RESIN CATEGORY

COMPANY	RESIN CATEGORY																			
	EPOXY	PY	UREA	MELA	PHEN	LDPE	HDPE	PP	ABS	SAN	PS	SOLBL	OTHER SBP	NYLON	PVC	PVAC	PVOH	OTHER VINYL	TPY
ACME RESINS					PDE														
ADVANCE COATINGS		PD																	
A & E PLASTICS											PDE								
AIR PRODUCTS & CHEMICALS															PDE	DE	PDE		
ALLIED CORPORATION							PDE							PDE					PD
ALLIED BENDIX					PD														
ALPHA CHEMICAL CORPORATION		PDE																	
AMERICAN CYANAMID COMPANY			PDE	PDE															
AMEIRCAN HOECHST CORP.- PLASTICS DIVISION							PDE				PDE								
AMERICAN HOECHST CORP. SOU-TEX DIVISION				PD	PD														
AMETEK, HAVEG DIVISION					PD														
AMOCO CHEMICAL CORPORATION							PDE	PDE			PDE								
ANDERSON DEVELOPMENT CO.													PD						
ARCO CHEMICAL											PDE		PDE						
ASHLAND CHEMICAL COMPANY		PDE			PD														
ASOMA POLYMERS, INC.											PD								
ATOCHEM, INC.														PDE					
AZS CORPORATION		PD																	
BASF CORPORATION														PDE					

SECTION I
MONTHLY STATISTICAL REPORT

THE SOCIETY OF THE PLASTICS INDUSTRY, INC.
LIST OF REPORTING COMPANIES BY RESIN CATEGORY

COMPANY	RESIN CATEGORY																		
	EPOXY	PY	UREA	MELA	PHEN	LDPE	HDPE	PP	ABS	SAN	PS	SOS BBL	OTHER SBP	NYLON	PVC	PVAC	PVOH	OTHER VINYL	TPY
BASF WYANDOTTE											PDE								
BELDING CHEMICAL INDUSTRIES														PD					
BORDEN CHEMICAL COMPANY			PD	PD	PDE										PDE	D			
BORG-WARNER CHEMICALS, INC.									PDE	PD									
CARGILL, INC.		PD																	
CELANESE CHEMICAL COMPANY																D			
CELANESE ENGINEERING RESINS	PDE		PD	PD										PDE					PDE
CERTAIN-TEED PRODUCTS CORP.															PD				
CHEMBOND CORPORATION			PD	PD	PDE														
CHEVRON CHEMICAL OLEFINS						PDE	PDE				PDE								
CIBA-GEIGY CORP.	PDE																		
COOK PAINT & VARNISH COMPANY		PD																	
CUSTOMS RESINS, INC.														PD					
DAN RIVER, INC.			PD																
DART POLYMERS											PD								
DOW CHEMICAL U.S.A.	PDE	PDE				PDE	PDE		PDE	PDE	PDE	PDE	PDE					PDE	
E.I. DUPONT DE NEMOURS AND COMPANY						PDE	PDE						PD	PDE			PDE	PDE	PDE
EASTMAN CHEMICAL COMPANY						PDE		PDE											PDE
EL PASO PRODUCTS CO						PDE		PDE											

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LIST OF REPORTING COMPANIES BY RESIN CATEGORY

COMPANY	RESIN CATEGORY																		
	EPOXY	PY	UREA	MELA	PHEN	LDPE	HDPE	PP	ABS	SAN	PS	OSBLL	OTHER SBP	NYLON	PVC	PVAC	PVOH	OTHER VINYL	TPY
EXXON CHEMICAL AMERICAS						PDE	PDE	PDE											
FINA OIL & CHEMICAL								PDE			PDE								
FIRESTONE SYNTHETIC RUBBER & LATEX													PD						
FORMICA CORPORATION				PDE	D														
FORMOSA PLASTICS CORPORATION															PD				
FREEMAN CHEMICAL CORPORATION		PD																	
H. B. FULLER																D			
GAF CORPORATION																			PDE
PLASTICS DEPARTMENT GENERAL ELECTRIC COMPANY																			PDE
GENERAL TIRE COMPANY												PD							
GEORGIA-GULF															PDE				
GEORGIA-PACIFIC CORPORATION			PD		PD						PD								
GLIDDEN COATINGS AND RESINS DIV. OF SCM		PD																	
B.F. GOODRICH CHEMICAL COMPANY										PDE					PDE				
GOODSON CHEMICAL CORP.											PD								
GOODYEAR CHEMICAL DIVISION												PD	PDE		PDE				PDE
DEWEY & ALMY DIVISION W.R. GRACE & COMPANY									PD			PD				D		PDE	
GRIFFTEX CHEMICALS			PD	PD															
GUARDSMAN CHEMICALS, INC.			PD																

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COMPANY	RESIN CATEGORY																		
	EPOXY	PY	UREA	MELA	PHEN	LDPE	HDPE	PP	ABS	SAN	PS	OSBLL	OTHER SBP	NYLON	PVC	PVAC	PVOH	OTHER VINYL	TPY
HIMONT USA, INC.							PDE	PDE											
HOECHST FIBERS INDUSTRIES																			PDE
HUNTSMAN RUSSTEK POLYMERS											PDE								
ICI AMERICAS		PDE																	
INMONT CORPORATION		PD			PD														
INTERPLASTIC CORPORATION		PD																	
IRONSIDES RESINS, INC.					PD														
KEYSOR-CENTURY CORPORATION															PD				
KOPPERS COMPANY		PD			PDE														
MAPLECHEM, INC.			PD	PD															
MASONITE CORPORATION					PD														
MOBIL CHEMICAL COMPANY						PDE	PDE				PDE								
MONSANTO POLYMER PRODUCTS, CO.			PDE	PDE					PDE	PDE	PDE		PDE	PDE		DE	PDE	PDE	
MORTON INDUSTRIES												PD						PDE	
NATIONAL STARCH & CHEMICALS CORP																D			
NORCHEM						PDE	PDE	PDE											
NYLON CORP. OF AMERICA														PD					
OCCIDENTAL CHEMICAL CORP					PDE										PDE				
OWENS-CORNING FIBERGLAS		PDE		PD	PD														

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	EPOXY	PY	UREA	MELA	PHEN	LDPE	HDPE	PP	ABS	SAN	PS	OSBLL	OTHER SBP	NYLON	PVC	PVAC	PVOH	OTHER VINYL	TPY
PERKINS INDUSTRIES, INC.			PD		PD														
PERSTORP COMPOUNDS, INC.			PDE	PDE															
PHILLIPS CHEMICAL COMPANY						DE	PDE	PDE					PDE						
PIONEER PLASTICS		PD	PD	PD	PD														
PLASLOK CORPORATION					PD														
PLASTICS ENGINEERING COMPANY					PDE														
PLASTICS MANUFACTURING CO.			PD	PD															
POLYMER APPLICATION, INC.					PD														
POLYREZ COMPANY, INC.					PDE														
POLYSAR LIMITED												PD							
POLYSAR, INC.											PDE								
RAYMARK INDUSTRIES					PD														
REICHHOLD CHEMICALS, INC.	PDE	PDE	PDE	PDE	PDE							PD				DE			
ROGERS CORPORATION					PDE														
ROHM AND HAAS COMPANY													PDE			D		PDE	PD
SHAKESPEARE COMPANY														PD					
SHELL CHEMICAL COMPANY	PDE							PDE											
SHINTECH, INC.															PDE				

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COMPANY	RESIN CATEGORY																		
	EPOXY	PY	UREA	MELA	PHEN	LDPE	HDPE	PP	ABS	SAN	PS	OSBLL	OTHER SBP	NYLON	PVC	PVAC	PVOH	OTHER VINYL	TPY
SILMAR DIV. OF SOHIO CHEM. CO.		PDE																	
SOLTEX POLYMER CORP.						PDE	PDE	PDE											
TENNECO POLYMERS, INC.															PDE				
TEXSTYRENE PLASTICS											PD								
UNION CARBIDE CORPORATION	PDE				PDE	PDE	PDE									DE			
UNION CHEMICAL												PD				D		PD	
U.S. INDUSTRIAL CHEMICAL						PDE	PDE									D			
USS CHEMICAL		PDE						PDE											
VALCHEM DIV. OF UNITED MERCHANTS, INC.			PD																
VALITE DIVISION OF VALENTINE SUGARS, INC.					PD														
VANLEER CONTAINERS, INC.					PD														
VISTA POLYMERS															PDE				
VITITEK											PD								
WELLMAN, INC.														PDE					
TOTAL 105	6	18	16	14	27	12	14	11		4	18	8	9	11	12	12	3	7	9